



Health and Human Services Appropriations Subcommittee

February 1, 2012



Iowa Prescription Drug Corporation

Pharmaceutical Programs for Safety Net Patients:

- Iowa Drug Donation Repository Program
- Iowa Medication Voucher Program
- IPDC Prescription Discount Card



Iowa Drug Donation Repository

- *Administrative Rules established in 2007*
- *Public Health Department 641-Chapter 109*

Overview: lowans in need of assistance can receive medications and medical supplies for little or no cost. Donations are received from long-term care dispensing pharmacies, medical facilities, and individuals. The medications and supplies are inspected by a pharmacist, distributed to medical facilities or pharmacies, and dispensed to lowans in need.

Eligibility: lowans at or below 200% of the federal poverty level as well as individuals who are uninsured or under-insured are eligible to receive donated drugs. Any organization or individual in the country can donate medications in their original sealed container or in tamper-evident packaging. Any pharmacy or medical facility with authorization to dispense per State administrative rules may re-dispense donated medications.



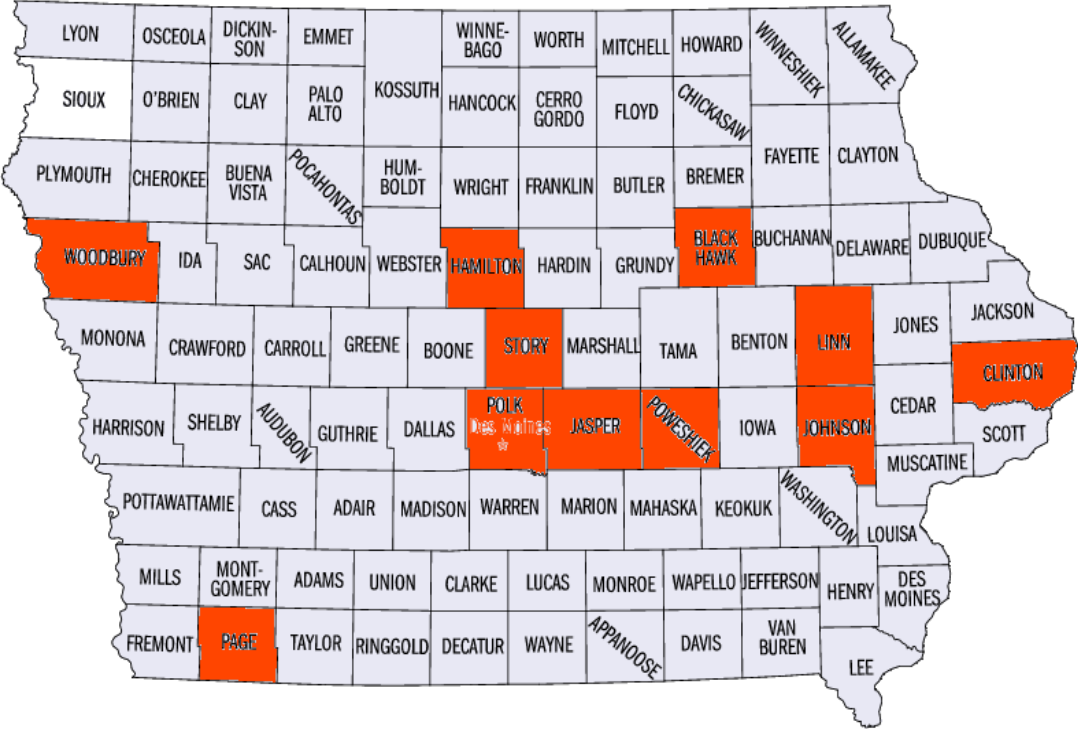


Some Major Disease States Covered by Donated Medications

- Alzheimer's
- Asthma
- Behavioral Disorders
- Cardiac/Hypertension
- Cancer/Chemotherapy
- Depression
- Diabetes
- Multiple Sclerosis
- Parkinson's
- Renal Failure
- Seizures
- Transplant Rejection



Participating Medical Facilities in 2007

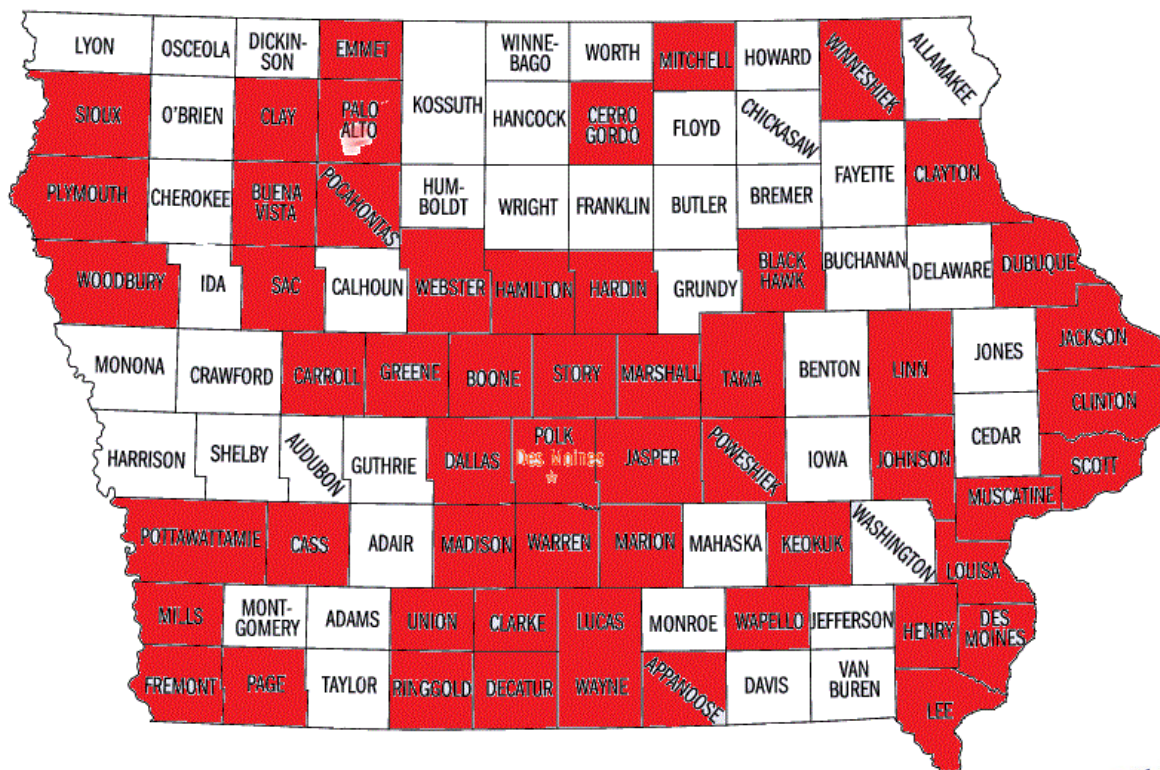


15 Facilities in 11 Counties





Participating Medical Facilities in 2011



140 Medical Facilities in 54 Counties





Drug Donation Repository Program Performance and Growth

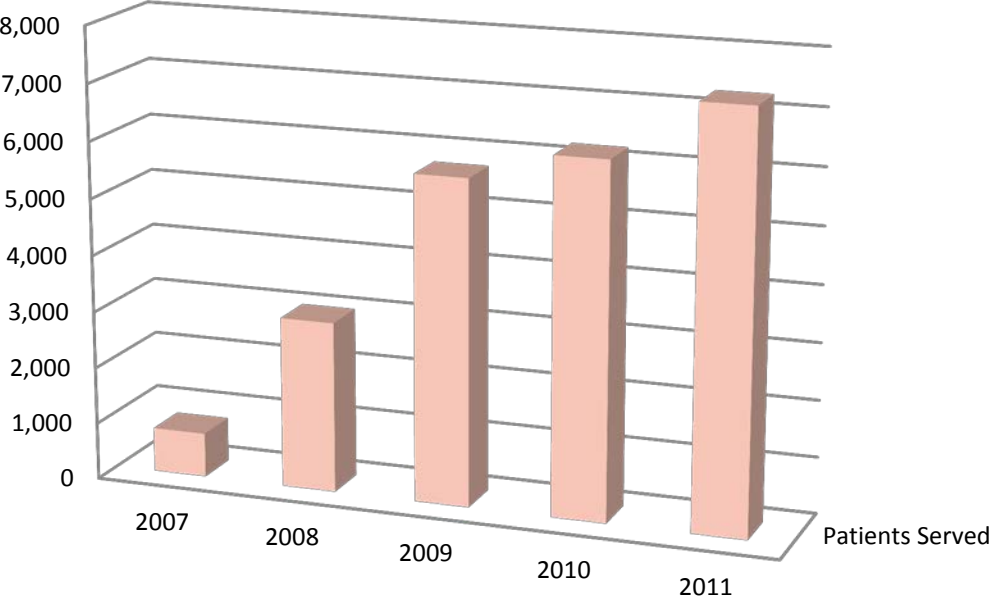
Year	Patients Served	Units Donated	Rx Shipped Value	Orders Filled
2007	780	318,427	\$150,574	52
2008	3,011	701,726	\$646,699	228
2009	5,732	1,006,617	\$1,141,777	639
2010	6,237	1,078,317	\$1,301,961	1,289
2011	7,300	1,119,047	\$1,652,322	2,066
Total	23,060	4,224,134	\$4,893,333	4,274

% Increase since 2007	936%	351%	1097%	3973%
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Patients Served



Based on Quarterly Reports submitted by participating medical facilities:

23,060 Iowans have been provided medication and supplies since 2007.

	2007	2008	2009	2010	2011
Patients Served	780	3,011	5,732	6,237	7,300





Patient Savings

Case Study: A patient from a clinic in Iowa was given 24 Zyvox tablets to treat Methicillin-Resistant Staphylococcus Aureus (MRSA). The retail cost of the donated medication was \$1,876.80. The patient had been hospitalized for three days and was receiving IV antibiotic treatment. Without the donated Zyvox, the patient would have remained in the hospital for an additional 10 days of IV antibiotic treatment - alternatively, the patient was able to return home and treat his infection without further hospitalization or IV therapy. **Over \$41,836 in savings was realized due to the Drug Donation Repository Program.**

Patient Care Avoided	Savings
10 Day IV Antibiotic Therapy	\$5,956.50
10 Day Hospital Stay (Excluding Physician Fees)	\$35,980.00
Total Savings	\$41,936.50

**Rates are based on data received from the Iowa Hospital Association in 2011.*





Drug Donation Repository Program Results

- Over 23,000 Iowans have been provided medication and supplies since the program was established in 2007.*
- Over \$4.8 million in free medical supplies and medications has been shipped to participating medical facilities and pharmacies.
- Over 140 medical facilities and pharmacies receive medications and supplies from the Drug Donation Repository Program.
- Iowa's Drug Donation Repository Program is the largest drug repository in the country.
- Every \$1 used to administer the program yields over \$4 in donated medications and supplies

*Total based on number of patients served quarterly as reported by participating medical facilities and pharmacies.





Iowa Medication Voucher Program

\$3 Medication Voucher Program



This voucher entitles

-
-
-

*to

Iowa Prescription Drug Corporation
11100 Aurora Ave
Building #13
Urbandale, IA 50322

Authorized by:

Expires:

Number:

Not redeemable for cash.

*Patient responsible for \$3.00 co-pay.

See reverse for formulary and pharmacy information.

Eligibility Guidelines:

Iowa Resident

No insurance coverage for prescription medications

Less than 200% Federal Poverty Level





High Blood Pressure

HCTZ 25/50
Triam-HCTZ 37.5-25
Metoprolol Tart 25/50/100
Atenolol 25/50/100
Carvedilol 3.125/6.25/12.5/25
Doxazosin 1/2/4/8
Amlodipine 2.5/5/10
Lisinopril 2.5/5/10/20/40

Diabetes

Metformin 500/1000
Glimepiride 1/2/4

Elevated Cholesterol

Simvastatin 5/10/20/40/80

Depression

Citalopram 10/20/40
Sertraline 25/50/100
Trazodone 50/100
Amitriptyline 10/25/50/75/100

Pregnancy/Pre and Post Natal

Prenatal Vitamin with Folic Acid

Max Qty

90/all strengths
90
180/all strengths
90/all strengths
180/all strengths
90/all strengths
90/all strengths
90/all strengths

Max Qty

270/180
90/all strengths

Max Qty

90/all strengths

Max Qty

90/all strengths
90/all strengths
90/all strengths
90/all strengths

Max Qty

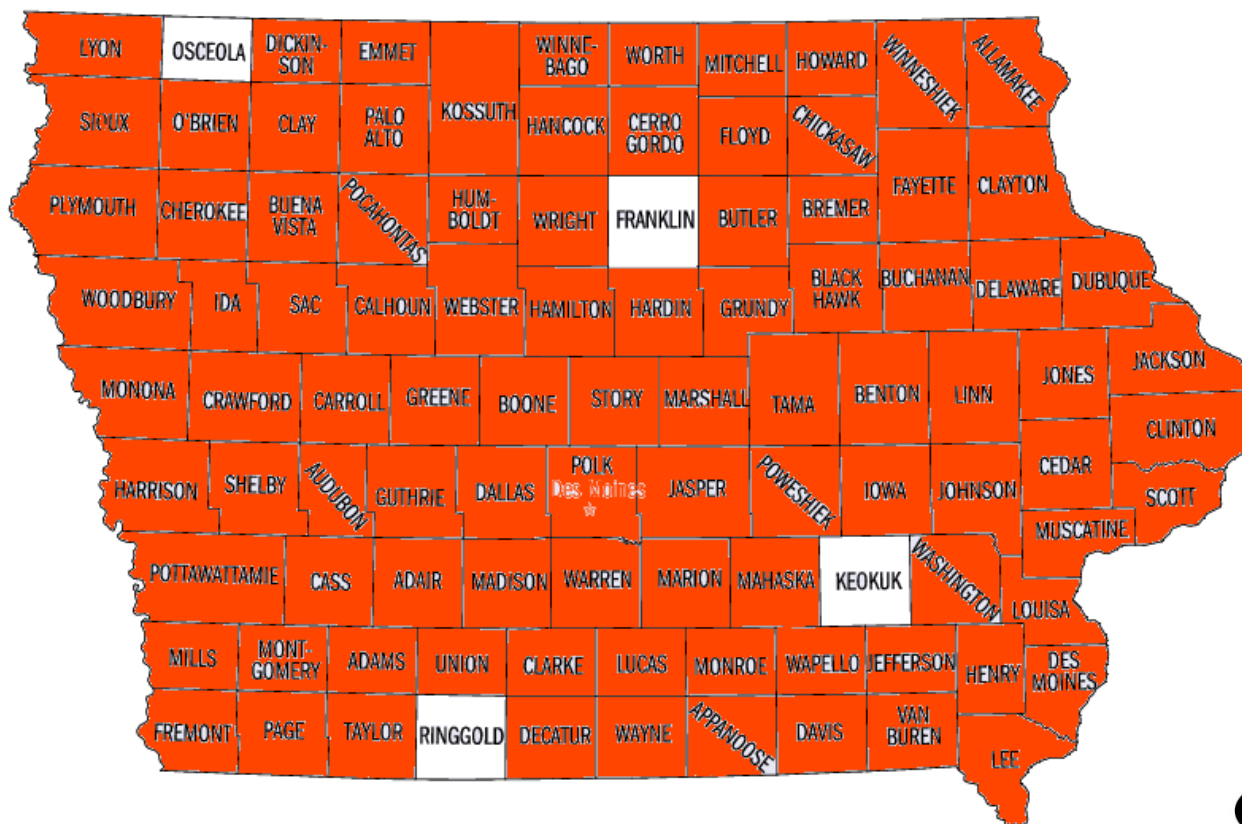
90/all strengths

90-Day Limited Formulary





Pharmacy Participation



329 pharmacies participating in 95 of 99 counties.



90-Day Voucher Claims

2009 (July – December)

- 611 Vouchers Filled
- Pharmacies reimbursed \$4,277

2010 (January – December)

- 2,415 Vouchers Filled
- Pharmacies reimbursed \$16,905

2011 (January – November)

- 5,388 Voucher Filled
- Pharmacies Reimbursed \$37,716

8,543 Total Vouchers
utilized

\$59,801 reimbursed to
participating pharmacies





Opportunity for Expansion

Iowa's Prison Population:

- 40 percent of Iowa's prison population is diagnosed with a significant mental disorder.
- 26-29 percent of Iowa's prison population has been diagnosed with a serious mental disorder including chronic schizophrenia, major depressive disorder, bi-polar, organic disorders and other chronic and recurrent psychosis.
- Iowa DOC overall rate of recidivism is 32 percent.
- Rate of recidivism for prisoners with severe mental illness is reported as high as 80 percent (California DOC).
- Law enforcement agencies at the local level express a critical need for assistance as well.

Can the rate of recidivism among offenders with mental health disorders be reduced by providing critical behavioral health medications to a high risk population?



Corrections Initiative

Facilitated series of work sessions with the Iowa DOC Pharmacy, Iowa Pharmacy Association, University of Iowa - College of Pharmacy, Hy-Vee, Dahl's and independent community pharmacies to develop framework.

- **Eligibility:** Any incarcerated released with a diagnosed mental health disorder that is a resident of Iowa, has an individual/household income 200% of the federal poverty level or below, and does not have existing prescription coverage or health insurance that would cover the prescribed medication(s) will be eligible.
- **Release:** Individuals will be given a 30-day supply of all current medications from the Iowa DOC Pharmacy. Eligible prescriptions will be transferred to a participating local pharmacy (30-day prescription with one 30-day refill.)
- **Prescriptions:** Prescriptions will be filled at any of the 329 pharmacies across the state currently participating in the Medication Voucher program.
- **Reimbursement:** Pharmacies will be reimbursed for filling the 30-day prescription or 30-day refill at the current Medicaid reimbursement rate (State Maximum Allowable Cost).
- **Electronic Voucher Submittal:** An online portal is being developed that will allow pharmacies to electronically submit voucher claims for both the Iowa Department of Corrections and the 90-day limited formulary voucher program.



Corrections Initiative

Outcomes:

- Provide critical prescription drugs to a high-risk population.
- Positively impact rate of recidivism among State offenders with severe mental disorders.
- Significant savings to the State of Iowa.
- Development of release procedures that will encourage transitioning incarcerates to maintain appropriate medication use.
- Development of an electronic process to reimburse pharmacies honoring vouchers.
- Collection of data related to recidivism and medication access – 3 Year Recidivism Study

IPDC Prescription Discount Card



Drug Discount Card Utilization

Brand Utilization

By Type:

By Brand Vs. Generic

33 Months (YTD)	#RXs	Cash Price	Discounted Price	Savings	Average Savings Per RX	%Savings
January 11	45	\$6,071.08	\$5,499.72	\$571.36	\$12.70	9.41%
Febuary 11	21	\$2,596.43	\$2,058.03	\$538.40	\$25.64	20.74%
March 11	28	\$2,938.53	\$2,503.33	\$435.20	\$15.54	14.81%
April 11	25	\$2,486.00	\$2,039.47	\$446.53	\$17.86	17.96%
May 11	25	\$3,160.51	\$2,659.34	\$501.17	\$20.05	15.86%
June 11	23	\$2,616.01	\$2,039.38	\$576.63	\$25.07	22.04%
July 11	34	\$2,915.66	\$2,680.53	\$235.13	\$6.92	8.06%
Aug 11	37	\$3,899.25	\$3,413.55	\$485.70	\$13.13	12.46%
Sept 11	23	\$1,907.99	\$1,603.50	\$304.49	\$13.24	15.96%
Oct11	25	\$2,724.21	\$2,311.76	\$412.45	\$16.50	15.14%
Nov.11	24	\$2,469.69	\$2,155.41	\$314.28	\$13.10	12.73%
Dec.11	23	\$2,838.35	\$2,390.44	\$447.91	\$19.47	15.78%
YTD Total	864	\$109,569.83	\$96,104.23	\$13,465.60	\$15.59	12.29%

Drug Discount Card Utilization

Generic Utilization

By Type:

By Brand Vs. Generic

33 Months (YTD)	#RXs	Cash Price	Discounted Price	Savings	Average Savings Per RX	%Savings
January 11	371	\$21,539.82	\$6,168.12	\$15,371.70	\$41.43	71.36%
February 11	287	\$19,217.60	\$4,819.55	\$14,398.05	\$50.17	74.92%
March 11	302	\$17,389.57	\$4,385.27	\$13,004.30	\$43.06	74.78%
April 11	293	\$16,127.43	\$4,626.69	\$11,500.74	\$39.25	71.31%
May 11	296	\$16,929.48	\$5,095.62	\$11,833.86	\$39.98	69.90%
June 11	285	\$15,197.09	\$4,841.46	\$10,355.63	\$36.34	68.14%
July 11	447	\$15,662.34	\$6,221.85	\$9,440.49	\$21.12	60.28%
Aug 11	330	\$18,398.46	\$5,425.96	\$12,972.50	\$39.31	70.51%
Sept 11	339	\$18,265.28	\$5,188.42	\$13,076.86	\$38.57	71.59%
Oct 11	377	\$21,502.05	\$5,834.09	\$15,667.96	\$41.56	72.87%
Nov 11	371	\$24,186.38	\$6,848.88	\$17,337.50	\$46.73	71.68%
Dec 11	399	\$25,384.63	\$6,506.01	\$18,878.62	\$47.31	74.37%
YTD Total	8808	\$521,275.96	\$154,810.16	\$366,465.80	\$41.61	70.30%



Drug Discount Card Utilization

By Type:

By Brand Vs. Generic

33 Months (YTD)	#RXs	Cash Price	Discounted Price	Savings	Average Savings Per RX	%Savings
April 09 - Dec 11						
Brand YTD	864	\$109,569.83	\$96,104.23	\$13,465.60	\$15.59	12.29%
Generic YTD	8808	\$521,275.96	\$154,810.16	\$366,465.80	\$41.61	70.30%
Total	9672	\$630,845.78	\$250,914.39	\$379,931.39	\$39.28	60.23%

- 9,672 Total RXs filled
- Card Holders have saved \$379,931.39
- Average Savings is \$39.28 per RX





Questions

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